

more sensors, more solutions

For use with PresencePLUS<sup>®</sup>

The FLTR Red Filter is designed for use with PresencePLUS sensors. This filter improves image quality by helping to reduce unwanted ambient light. It passes red and infrared light while blocking other visible light (see Figure 1).

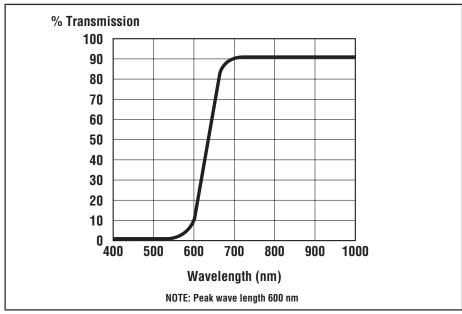


Figure 1. Percent transmission of wavelengths through the FLTR red filter

Install the filter behind the camera lens as follows:

- 1. Remove the lens.
- 2. Install the filter as shown in Figure 2. Make sure it is fully seated.
- 3. Using the provided retainer ring tool, thread the retainer ring into the sensor until it reaches the end of the threads.
- 4. Replace the lens on the camera.

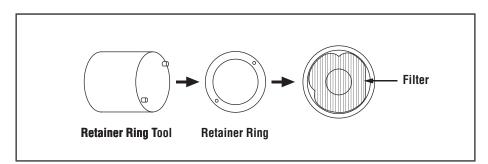
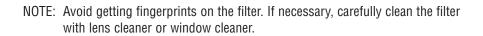


Figure 2. Installing the FLTR Red filter





Banner Engineering Corp., 9714 Tenth Ave. No., Minneapolis, MN 55441 • Phone: 763.544.3164 • www.bannerengineering.com • Email: sensors@bannerengineering.com